



# Cal OES

## Daily Weather Threat Briefing

Regional Operations Center

Western Region

Wednesday, June 29

9:00 AM PDT



**Day 1 (Thursday):** Temperatures statewide will continue to see a cooling trend, with only minor heat risk impacts expected for most locations. Another day of breezy conditions across the southern California mountains and deserts, coastal ranges, and near and east of the Sierra will bring locally elevated fire weather conditions for the afternoon and evening.



# Weather Risk Outlook

Regional Operations Center  
Western Region  
Wednesday, June 29

	Thu, Jun 30	Fri, Jul 1	Sat, Jul 2	Sun, Jul 3	Mon, Jul 4	Tue, Jul 5	Wed, Jul 6
<b>Fire Weather</b> Low RH / Wind / Dry T-Storms	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern
<b>Thunderstorms</b> Wind / Hail / Tornadoes							
<b>Heat</b>	Southern	Southern	Southern	Southern	Southern	Southern	Southern
<b>Cold</b>							
<b>River Flooding</b>							
<b>Wind</b>	Southern	Southern	Inland/ Southern				
<b>Heavy Rain</b> Flash Flooding / Debris Flow							
<b>Snow</b>							
<b>Coastal Flooding</b>							
<b>Risk Levels</b>	Little to None	Minor	Moderate	Major	Extreme		



# Weather Key Points

Regional Operations Center

Western Region

Wednesday, June 29

- Notably cooler temperatures will arrive for much of the state through late week and into the holiday weekend, with mainly minor heat risk impacts expected. The exception will be across the southern deserts where locally moderate heat risk impacts will persist due to seasonably hot temperatures.
- Breezy winds are expected many afternoons and evenings for the southern California mountains and deserts as well as areas along and east of the Sierra through the middle of next week
  - These winds continue to bring locally elevated fire weather conditions
  - Some stronger winds are also expected over the Sacramento Valley later Friday and Saturday
  - Widespread critical fire weather conditions are not currently expected over the next 7 days
- Mainly dry conditions will also persist for much of the state, with the exception of far northern California where scattered showers and even a few thunderstorms are possible for the 4th of July weekend, especially Saturday and Sunday





# Precipitation Forecast

Regional Operations Center

Western Region

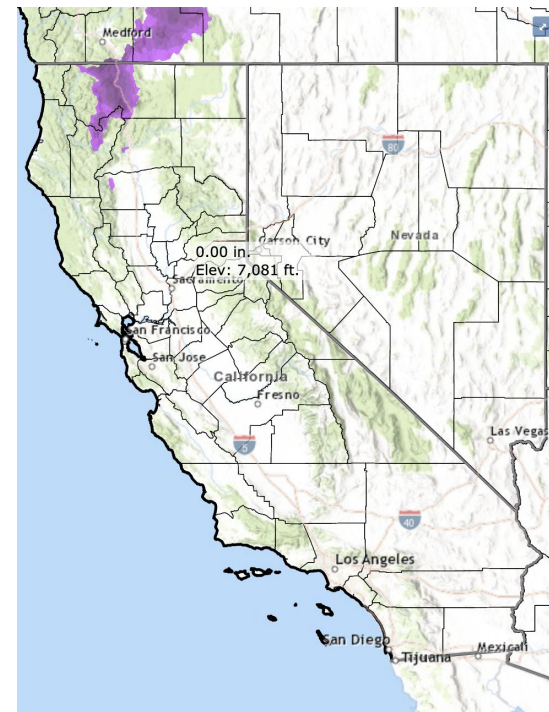
Wednesday, June 29



Thursday



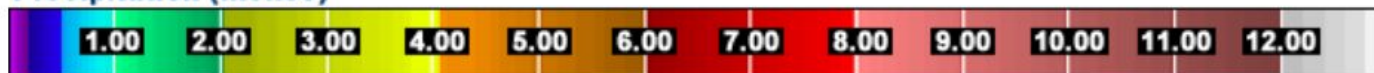
Friday



Saturday

**Note:** Forecast precipitation amounts are an average for any particular location. Thunderstorms may produce locally higher rainfall amounts.

Precipitation (inches)





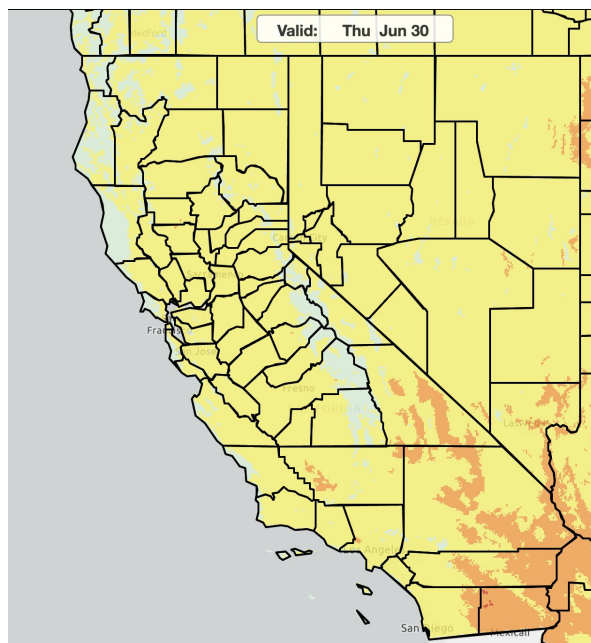
# Heat Risk

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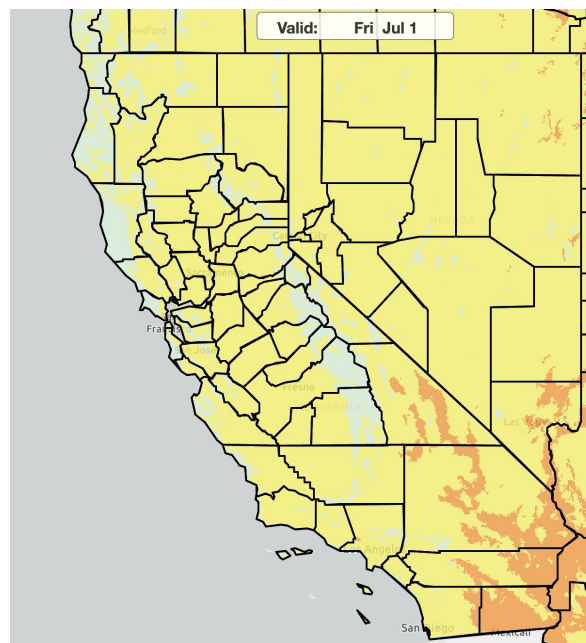
Western Region

Wednesday, June 29

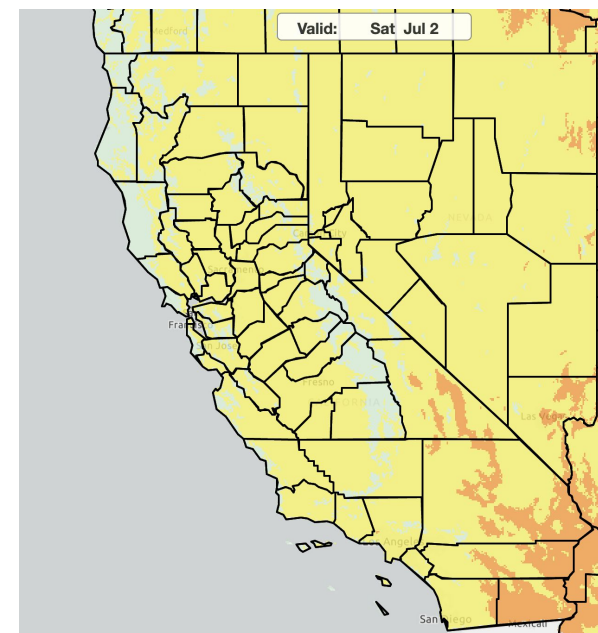
Thursday



Friday



Saturday



Green	Level 0	No Elevated Risk
Yellow	Level 1	Low Risk for those extremely sensitive to heat, especially those without effective cooling and/or adequate hydration
Orange	Level 2	Moderate Risk for those who are sensitive to heat, especially those without effective cooling and/or adequate hydration

Red	Level 3	High Risk for much of the population, especially those who are heat sensitive and those without effective cooling and/or adequate hydration
Magenta	Level 4	Very High Risk for the entire population due to long duration heat, with little to no relief overnight



# Weather Outlook (6-14 Days)

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Western Region

Wednesday, June 29

## **6-10 Day Outlook (July 5 - July 9)**

### **Temperatures**

- Below normal temperatures are favored for much of northern and central California, with near normal temperatures favored across the south

### **Precipitation**

- Below normal precipitation is favored across eastern California, with near normal precipitation favored for the remainder of the state

## **8-14 Day Outlook (July 7 – July 13)**

### **Temperatures**

- Above normal temperatures are favored statewide

### **Precipitation**

- Below normal precipitation is favored over much of northern and eastern California, with near normal precipitation favored for the rest of the state



# Risk Assessment Matrix

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Western Region

Wednesday, June 29

## Impact Level Definition

- Impactful weather is not expected.**
- Potential threat to lives and property if no/incorrect actions are taken.**
  - Localized impacts on commerce possible.
  - Includes events that occur frequently.
- Potential threat to lives and property if no/incorrect actions are taken.**
  - Impacts on commerce possible.
  - Includes events that occur a few times per year.
- Actions likely needed to save lives and/or property.**
  - Significant impacts to commerce possible.
  - Includes events that occur infrequently.
- Actions required to save lives and/or property.**
  - Significant and extended impacts to commerce.
  - Includes exceptionally rare events.

